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ATTORNEY'S DOCKET NUMBER

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

25826/09000

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. ((Lknown see 37-9-17).5)	
INTERNA	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
TITLE OF INVENTION SYSTEM FOR ELIMINATING POLLUTING GASES PRODUCED FROM COMBUSTION PROCESSES APPLICANT(S) FOR DO/EO/US				
Ayala Hermosillo, Angel Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2. 📖	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	The US has been elected (Article 31).	*	•	
5.	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))	၁	
	a. is attached hereto (required only if not communicated by the International Bureau).			
	b. has been communicated by	the International Bureau.	-1	
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
	a. is attached hereto.			
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	a. are attached hereto (requi	red only if not communicated by the Interna	ational Bureau).	
	b. have been communicated	by the International Bureau.		
	c. have not been made; how	ever, the time limit for making such amend	ments has NOT expired.	
	d. have not been made and	will not be made.		
8.	An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).	
9. 🔽	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).		
10. 🔽	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT	
Items 11 to 20 below concern document(s) or information included:				
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	<i>}'</i> '	
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.	
13.	A preliminary amendment.	•		
14.	An Application Data Sheet under 37	CFR 1.76.		
15.	A substitute specification.			
16. 🔽	A power of attorney and/or change of	f address letter.		
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.	
18.	A second copy of the published Inter-	national Application under 35 U.S.C. 154(d)(4).	
19.	A second copy of the English language	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).	
20 🗆	Other items or information:	• •	· · · · · · · · · · · · · · · · · · ·	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 25826/09000 **CALCULATIONS** PTO USE ONLY The following fees have been submitted 21. 🔽 Basic national fee.....\$300 150 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of 100 All other situations.....\$200 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 200 All other situations.....\$500 \$ 450 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) /50 = - 100 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). NUMBER FILED **CLAIMS** NUMBER EXTRA RATE \$ Total claims - 20 = x \$50 \$ \$200 \$ Independent claims x MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2 \$ 450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 450 Amount to be \$ refunded: Amount to be \$ charged: a. 🗹 A check in the amount of \$ _450 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ ___ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit _. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: MGNATURE David A. Harlow NAME 37,146 REGISTRATION NUMBER

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Nelson Mullins

Nelson Mullins Riley & Scarborough LLP

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April 21, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE:

U.S. Patent Application of Ayala Hermosillo, Angel

Entitled: SYSTEM FOR ELIMINATING POLLUTING GASES

PRODUCED FROM COMBUSTION PROCESSES

Our Ref: 25826/09000

Dear Sir:

The following are being transmitted herewith:

- 1. Transmittal letter with Express Mailing Certificate;
- 2. Transmittal letter to the United States Designated/Elected Office (2 sheets);
- 3. Combined Declaration and Power of Attorney;
- 4. Declaration For Utility or Design Patent Application (PTO /SB/01);
- 5. WO Publication No. WO 2004/037393 A1 (Spanish) (23 sheets);
- 6. Specification (English) (19 sheets);
- 7. International Search Report (2 sheets);
- 8. Information Disclosure Statement Under 37 C.F.R. §1.97;
- 9. Check in the amount of \$450.00 (Small Entity Fee); and
- 10. Return Receipt Postcard

Please charge any deficiency or credit any overpayment required by this action to our Deposit Account No. 502843 in the name of Nelson Mullins Riley & Scarborough, LLP, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,

David A. Harlow Reg. No 37,146

CERTIFICATE OF MAILING BY "EXPRESS MAIL"
"Express Mail" Mailing Label No. EV409767745

I hereby certify that this paper and any referenced attachment and/or fee is addressed to Mail Stop PCT. Commissioner for Patents. P.O. Box 1450. Alexandria. VA 22313-1450. and is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date noted below.

April 21, 2005

Date of Deposit
Kathlyn Hunter

Signature